

Patent

Attorney's Docket No. 015290-500

1746

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Si Yi LI et al.

Application No.: 09/820,695

Filed: March 30, 2001

For: METHOD OF PLASMA ETCHING
LOW-K DIELECTRIC MATERIALS

Group Art Unit: 1746

Examiner: Unassigned

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INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \$_____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \$_____ is enclosed for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

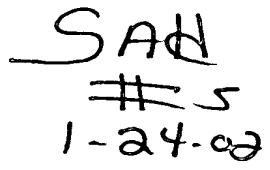
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By:


Peter K. Skiff
Registration No. 31,917

Date: 7-18-01



Patent

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Examiner: ~~Unassigned~~

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(11/00)

U.S. Patent No. 6,143,641, Kitch, issued November 7, 2000

U.S. Patent No. 6,147,021, Hahn et al., issued November 14, 2000

U.S. Patent No. 6,153,514, Wang et al., issued November 28, 2000

U.S. Patent No. 6,153,935, Edelstein et al., issued November 28, 2000

U.S. Patent No. 6,156,642, Wu et al., issued December 5, 2000

U.S. Patent No. 6,168, 726, Li et al., issued January 2, 20001

The documents are being submitted within 3 months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or certification is required under 37 C.F.R. § 1.97(b).

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: _____


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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY'S DKT NO.
015290-500APPLICATION NO.
09/820,695APPLICANT
Si Yi LI et al.FILING DATE
March 30, 2001GROUP
1746

U.S. PATENT DOCUMENTS

| Examiner Initials | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication (MM-DD-YYYY) |
|----------------------|----------------------|-------------------------|--|-------------------------------------|
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| | 6,153,935 | | Edelstein et al. | 11/28/00 |
| | 6,156,642 | | Wu et al. | 12/05/00 |
| | 6,168,726 | | Li et al. | 01/02/01 |

FOREIGN PATENT DOCUMENTS

| Examiner Initials | Foreign Patent Document | | Country | Date of Publication (MM-DD-YYYY) | Translation | |
|----------------------|-------------------------|-------------------------|---------|-------------------------------------|-------------|----|
| | Number | Kind Code (if known) | | | Yes | no |
| | | | | | | |
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NON PATENT LITERATURE DOCUMENTS

| Examiner Initials | Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.